Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_

1. What are the three types of passive transport?
   1. Simple diffusion, acid diffusion, and Osmosis.
   2. Osmosis, Facilitated diffusion, and base diffusion.
   3. Simple diffusion, Facilitated diffusion, and Osmosis.
2. Osmosis is the movement of \_\_\_\_\_\_\_\_ across the cell membrane.
   1. Sugar
   2. Water
   3. Potassium Ions
3. In active transport the particles move from \_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_ concentration.
   1. Low, high
   2. High, low
   3. Don’t move
4. When a cell has more water inside the cell than outside it is called a(n) \_\_\_\_\_\_\_\_\_\_ cell.
   1. Hypertonic
   2. Hypotonic
   3. Isotonic
5. How many types of proteins are there in the cell membrane?
   1. Five
   2. Four
   3. Three
6. Peripheral proteins are found where in/on the cell membrane?
   1. The outside
   2. The inside
   3. Crosses both layers
7. What are carbohydrates made up of?
   1. Amino acids
   2. Sugars
   3. Fats
8. What is another name for lipids?
   1. Sugars
   2. Fats
   3. Carbohydrates